Samsung GALAXY S® AVIATOR™

QUICK REFERENCE MANUAL

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TABLE OF CONTENTS

YOUR DEVICE 4

Front and Back Features 4
Side Features 5
4G LTE SIM card Installation/Removal 6
Battery Installation/Removal 10
Charging Your Battery 13
Turning Your Device On or Off 15

DEVICE FUNCTIONS 16

Extending Your Battery Life 16
Locking and Unlocking Your Device 18
Notification Ringtones 19
Creating a New Google Account 20
Setting Up Voicemail 23
Calling Features 25
Contacts 29
Bluetooth® 32
Web Browsing 35

Setting Up Email 36
Messaging 39
Using Android Market™ 41
Customizing Your Device 44
Camera & Camcorder 48
GPS Navigation 50
Launching the Navigation Application 51

NOTES 54

WELCOME

Thank you for choosing us.

This guide will introduce you to the features and functions of your new phone.

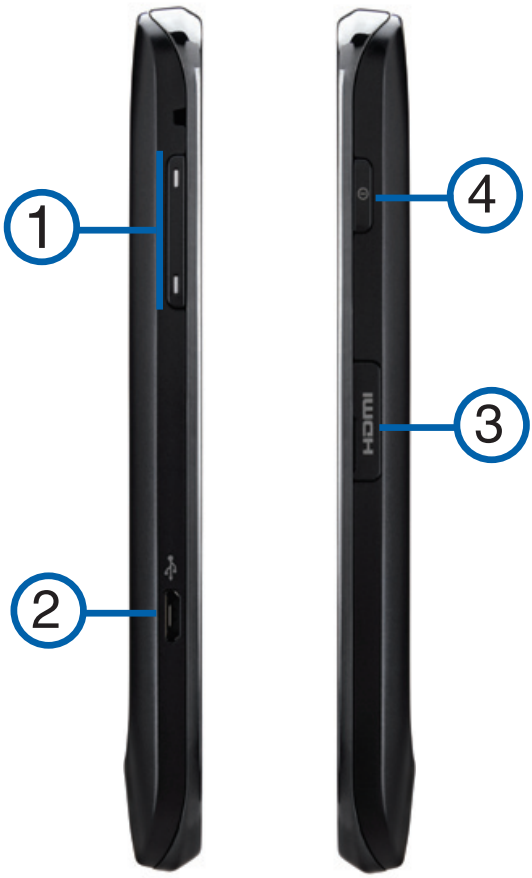
NOTE: Screen images and icons are simulated. Actual display may vary. Instructions in this guide may change depending on the software version on your device. All procedures begin in portrait mode, with phone open (flip open) unless otherwise noted.

YOUR DEVICE

FRONT AND BACK FEATURES

1. HEADSET CONNECTOR
2. FRONT FACING CAMERA
3. DISPLAY
4. MENU KEY
5. HOME KEY
6. BACK KEY
7. SEARCH KEY
8. EARPIECE
9. CAMERA LENS AND FLASH

SIDE FEATURES



1. VOLUME KEY
2. CHARGER/USB CONNECTOR
3. HDMI PORT
4. POWER/LOCK KEY

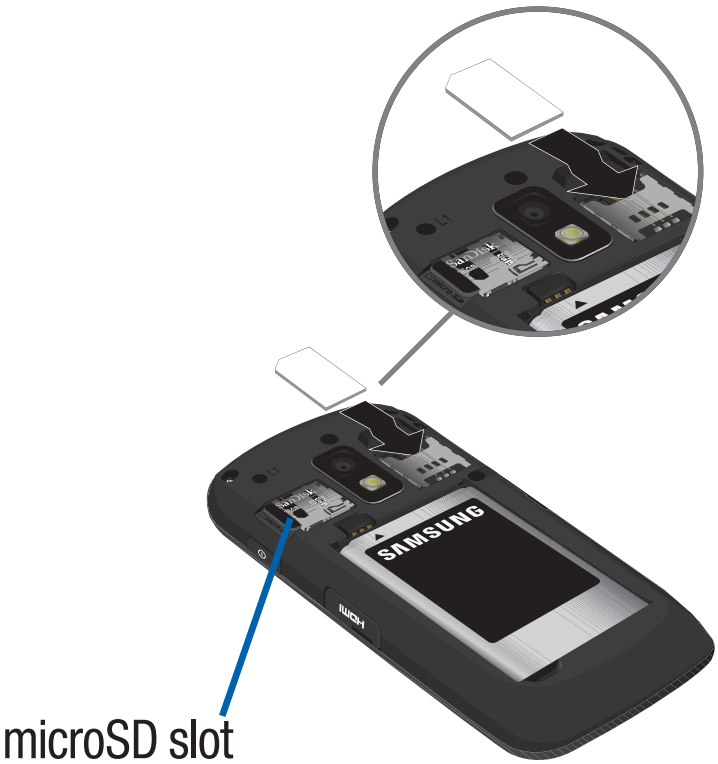
NOTE: The microSD card slot is located under the battery cover.

4G LTE SIM CARD INSTALLATION/ REMOVAL

When you subscribe to a 4G LTE cellular network, you are provided with a plug-in SIM card loaded with your subscription details.

Installing the 4G LTE SIM Card

- Open the cover to the SIM Card slot and carefully insert the 4G LTE SIM card with the gold contact facing down



NOTE: Do not bend or scratch your 4G LTE SIM Card. Avoid exposing your SIM Card to static electricity, water or dirt.

Removing the 4G LTE SIM Card

- To remove the 4G LTE SIM card, turn off your device. Then carefully slide the SIM card out of the SIM card socket.

NOTE: This device requires a SIM card. Please insert the SIM card included in the package prior to turning on the device. This SIM card will only work with this device. Once the SIM card has been inserted, do not remove!

If your SIM card is ever separated from the device or damaged, your device will not function. If you experience any issues with your device, contact Customer Service at 888-944-9400 (or dialing 611 on Your U.S. Cellular® handset) or visit your nearest U.S. Cellular retail location.

SIM Card Limited Warranty

Subject to the exclusions contained below, United States Cellular Corporation ("U.S. Cellular®") warrants to the original purchaser ("You" or "Your") of the handset with which the SIM card was provided that the SIM card will be free from defects in material and workmanship for a period of one (1) year from the date You purchased the handset (the "Warranty Period"). This warranty is not transferable. Should a defect appear during the Warranty Period, U.S. Cellular will send a replacement SIM card to Your address within the United States without charge provided that you request the replacement SIM card during or within thirty (30) days following the Warranty Period by calling U.S. Cellular Customer Service at 888-944-9400 (or dialing 611 on Your U.S. Cellular handset) or by visiting a U.S. Cellular retail store.

REPLACEMENT OF THE SIM CARD AS PROVIDED HEREIN IS YOUR EXCLUSIVE REMEDY UNDER THIS LIMITED WARRANTY, AND IS IN LIEU OF ALL OTHER WARRANTIES, EXPRESS OR IMPLIED INCLUDING, WITHOUT LIMITATION, ANY WARRANTIES OF TITLE, FITNESS FOR A PARTICULAR PURPOSE, MERCHANTABILITY, NON-INFRINGEMENT OR ARISING FROM COURSE OF DEALING OR USAGE OF TRADE. NEITHER U.S. CELLULAR NOR ANY OF ITS AFFILIATES OR RETAILERS SHALL BE LIABLE TO YOU FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, ECONOMIC, EXEMPLARY, PUNITIVE OR CONSEQUENTIAL DAMAGES (INCLUDING, WITHOUT LIMITATION, LOSS OF DATA, LOSS OF REVENUE OR PROFITS, DAMAGE TO PROPERTY OR LOSS OF USE). IN NO EVENT SHALL U.S. CELLULAR'S, ITS AFFILIATES' OR RETAILERS' LIABILITY TO YOU OR ANY THIRD PARTY WITH RESPECT TO THE SIM CARD EXCEED THE COST OF REPLACING THE SIM CARD.

THIS LIMITED WARRANTY SHALL BE CONSTRUED UNDER THE LAWS OF THE STATE OF ILLINOIS, EXCLUDING ITS CONFLICTS OF LAW PROVISIONS. SOME STATES AND JURISDICTIONS DO NOT ALLOW LIMITATIONS ON HOW LONG AN IMPLIED WARRANTY LASTS, OR THE DISCLAIMER OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THE ABOVE LIMITATIONS AND DISCLAIMERS MAY NOT APPLY TO YOU.

No agent, employee, dealer, retailer, representative or reseller is authorized to modify or extend the terms of this Limited Warranty.

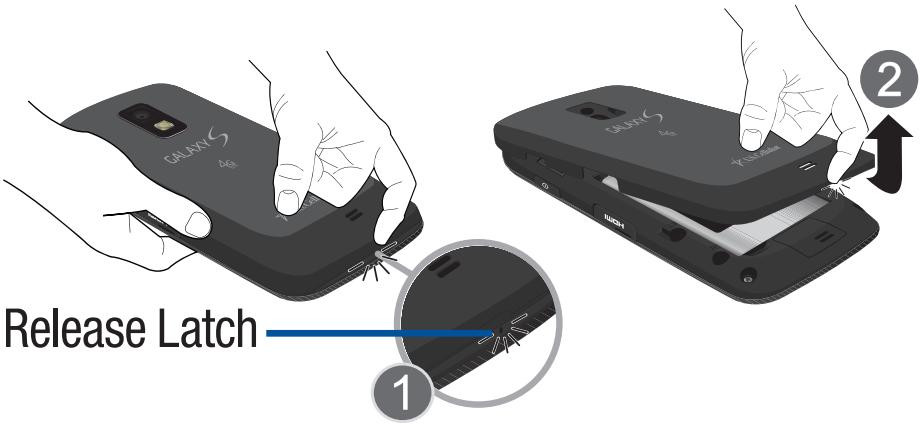
BATTERY INSTALLATION/REMOVAL

Your device is powered by a rechargeable, standard Li-Ion battery.

NOTE: Although the battery comes partially charged, you must fully charge this battery before using your device for the first time.

WARNING: Use only Samsung-approved charging devices and batteries. Samsung accesories are designed to maximize battery life. Using other accessories may invalidate your warranty and may cause damage.

Installing the Battery



1. Hold the device firmly and locate the cover release latch.

2. Place your fingernail in the opening and firmly “pop” the cover off the device (similar to a soda can).
3. Slide the battery into the compartment (3) so that the tabs on the end align with the slots at the bottom of the device, making sure the connectors align.
4. Gently press down to secure the battery (4).

Battery Insertion

Battery Removal

5. Replace the battery cover by sliding it back into place and snapping the edges securely at all four corners.

Removing the Battery

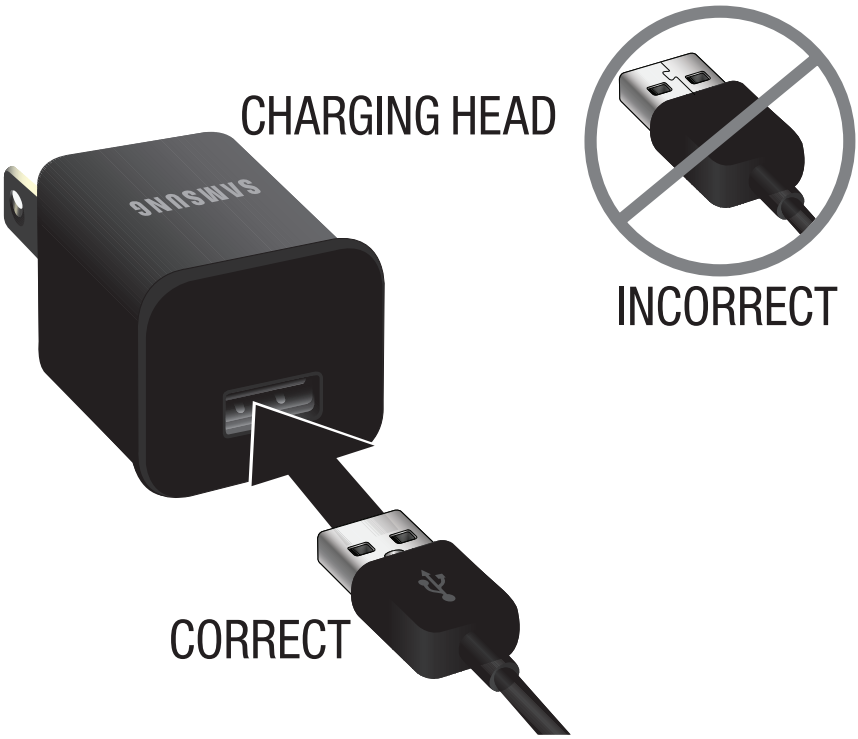
1. Place your fingernail in the opening on the cover release latch and firmly “pop” the cover off the device (similar to a soda can).
2. Place your finger into the battery groove.
3. Grip the battery at the top end (5) and lift it up and out of the battery compartment (6).

CHARGING YOUR BATTERY

Your device comes with a USB cable and charging head to rapidly charge your device from any 120/220 VAC outlet.

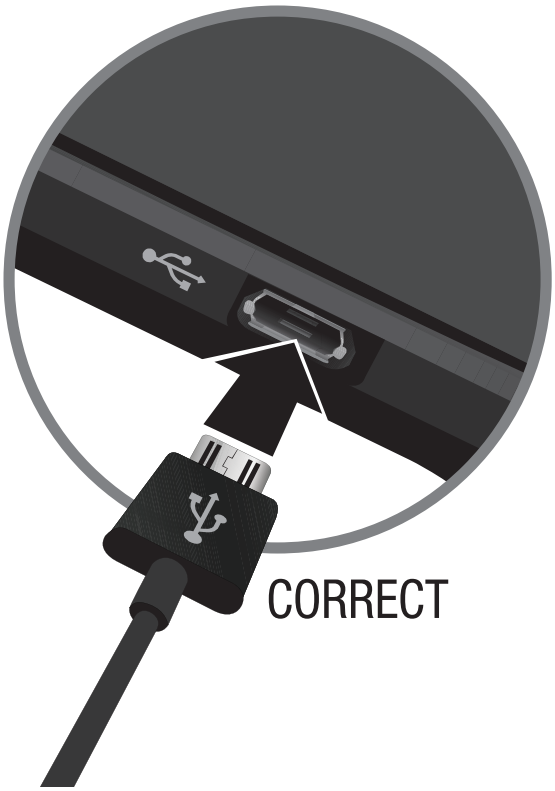
NOTE: Although the battery comes partially charged, you must fully charge this battery before using your device for the first time.

1. Connect the USB cable to the charging head.
2. Plug the charging head into a standard AC power outlet.



3. Insert the USB cable into the device's Power/USB connector. The device turns on with the screen locked and indicates both its charge state and percent of charge.
4. Once complete, unplug the charging head from the power outlet and remove the USB cable from the device.

INCORRECT



CORRECT

TURNING YOUR DEVICE ON OR OFF

To power on your device:

- Press and hold (**Power/Lock**) until the device turns on.

To power off your device:

1. Press and hold (**Power/Lock**) until the device options screen appears.
2. Touch **Power off**.

DEVICE FUNCTIONS

EXTENDING YOUR BATTERY LIFE

Active applications, light levels, Bluetooth usage, and GPS functionality all act to drain your battery. The following is a list of helpful tips that can help conserve your battery power:

- Deactivate the GPS when not needed. Most applications using this function will periodically query the GPS satellites for your current location; each query drains your battery.
- Do not wait until your battery is completely depleted before charging your device. Repeating this process of a complete discharge and recharge can over time reduce the storage capacity of any battery.
- Turn Automatic application sync off.

- Use the Power Control Widget to deactivate hardware functions such as Wi-Fi, Bluetooth, GPS, Synchronization or LCD brightness setting.
- Check the Battery use screen to review what features or functions have been consuming your battery resources.
- Check the Running Services and close any unnecessary applications.
- Use the Task Manager feature to end/shutdown background applications that are still running. These minimized applications can, over time, cause your device to “slow down”.
- Animated wallpapers use processing power, memory, and more power. Change your Live wallpaper to a non-animated Wallpaper gallery or Gallery image.
- Turn 4G LTE off when not in use.
- Reduce your backlight on time.
- Turn Bluetooth® off when not in use.
- Turn Wi-Fi off when not in use.

LOCKING AND UNLOCKING YOUR DEVICE

By default, the device screen locks when the backlight turns off.

To unlock your device from the lock screen:

- With your device turned on, press (**Power/Lock**) to wake the display and sliding your finger across the screen in any direction.

To lock your device screen:

- Press (**Power/Lock**). The screen goes black.

NOTIFICATION RINGTONES

Your device comes with a selection of notification ringtones. Here's how to manage your preferences:

Selecting a ringtone

1. From the Home screen press (**Menu**)→ **Settings** ( ) → **Sound** → **Notification ringtone**.
2. Touch a ringtone to hear a sample and to select it.
3. Touch **OK** to save setting.

Setting ringtone to vibrate

To activate Vibrate, press the Volume key (on the left side of your device) down, until you feel the device vibrate. To resume normal ringing, press the Volume key up.

CREATING A NEW GOOGLE ACCOUNT

You should create a Google account when you first use your device in order to fully utilize the functionality. This account provides access to several device features such as Gmail, Google Maps, Google Search, and Android Market™ applications. Before you are able to access Google applications, you must enter your account information. These applications sync between your device and your online Google account.

To create a new Google account from your device:

1. From the Home screen, touch (**Market**).
2. Read the introduction and touch **Next** → **Create** to begin.
3. Follow the on-screen instructions to create a Google account.

   – OR–

   If this is not the first time you are starting the device, touch (**Applications**) → (**Gmail**).

Use the area below to record your Google account information for future reference.

Username:_____@gmail.com
Password:_____

To create a new Google account from the web:

1. From a computer, launch a Web browser and navigate to www.google.com.
2. On the main page, click **Sign-in** → **Create an account now**.
3. Follow the on-screen prompts to create your free account.
4. Look for an email from Google in the email box you provided, and respond to the email to confirm and activate your new account.

SETTING UP VOICEMAIL

Voicemail allows callers to leave voice messages, which can be retrieved any time. Your device automatically transfers all unanswered calls to voicemail, even if your device is in use or turned off.

IMPORTANT: Always use a password to protect against unauthorized access.

1. From the Home screen, tap (**Phone**) and then touch and hold 1 until the device dials voice mail. You may be prompted to enter a password.
2. Follow the prompts in the new user tutorial to setup your mail box.

Listening to Your Voicemail

1. From the Home screen, tap (**Phone**) and then touch and hold 1 until the device dials voice mail. After connection, you will hear your voice greeting.
2. When connected, follow the voice prompts from the voice mail center.

Accessing Your Voicemail From Another Phone

1. Dial your wireless phone number.
2. When you hear your voicemail greeting, press the asterisk key on the dialpad you are using.
3. Enter your passcode.

CALLING FEATURES

Making a Call

1. From the Home screen, tap (**Phone**).
2. Enter the number you wish to call (using the keypad) and tap (**Send**) to place a call.

➡ If you make a mistake while dialing, touch to clear the last digit. Touch and hold to clear the entire sequence.

Ending a Call

▶ From within an active call, touch (**End call**).

Answering a Call

- Touch and slide (**Answer**) to the right to answer an incoming call. The ring tone and/or vibration stop and the caller's voice can be heard in the earpiece.

Reject a Call

- Touch and slide (**Decline**) to the left. This action routes the incoming call to your voicemail system.

Using the Speakerphone

- During an active call, touch

(**Speakerphone**) to switch between the earpiece and the speakerphone.

Call Waiting

Call Waiting notifies you of incoming calls during a call. You have the option of answering or ignoring an additional incoming call.

- While in a current call, in a single motion, touch and slide it to the right to answer the new incoming call. Your original call is placed on hold and the new call is now active.

To return to your original call:

- Touch

(**Swap**) to switch to the orginal call.

To alternate between calls:

- Touch

(**Swap**) calls to alternate between the two calls.

Making a Three-Way Call

Three-way calling is similar to a conference call with a total of three people (including yourself). Make a call to two numbers and connect them together on your device using three-way calling.

1. From the Home screen, tap (**Phone**).
2. Enter the number you wish to call (using the keypad) and tap (**Send**).
3. Once connected to the first caller tap

(**Add call**) to place the first caller on hold and begin your second call.
4. Enter the second party's phone number and tap (**Send**).
5. Once the second party answers, tap

(**Merge calls**) to connect all three parties.

CONTACTS

Creating a New Contact

1. From the Home screen, tap (**Phone**).
2. Enter the number using the on-screen dialpad.
3. Press (**Menu**) and then tap **Add to contacts** → **Create contact**.
4. Enter the desired information into the appropriate fields.
5. Tap **Save** to store the new entry.

Adding a Number to an Existing Contact

1. From the Home screen, tap (**Contacts**).
2. Touch and hold an entry and from the on-screen context-menu, select **Edit** to reveal the Contact entry's details screen.
3. Tap within the Phone number field and enter a new phone number.
   - Tap on the on-screen keypad to remove entered phone number.
4. Tap **Save** to complete and store the new entry.

Deleting a Contact

1. From the Home screen, tap (**Contacts**).
2. Touch and hold an entry and from the on-screen context-menu, select **Delete** → **OK**.

Copying Contact Information to the microSD Card

This procedure allows you to copy entry information saved on the device's memory, onto the microSD card.

NOTE: These must be contacts stored on the device. External entries (Google, Exchange, etc...) can not be transferred in this manner.

1. From the Home screen, touch (**Contacts**).
2. Press (**Menu**) and then touch **Import/Export** → **Export to SD card**.
3. Touch **OK** to choose all current device contact entries.

BLUETOOTH®

Bluetooth® is a short-range communications technology that allows you to connect wirelessly to a number of Bluetooth devices, such as headsets and hands-free car kits, and Bluetooth-enabled handhelds, computers, printers, and wireless devices.

Turn Bluetooth® On and Off

To turn Bluetooth on:

- From the Home screen, press (**Menu**) and then touch **Settings** → **Wireless and networks** → **Bluetooth setting**. Touching the Bluetooth field activates the feature (checkmark indicates active). When active, displays in the Status area.

To turn Bluetooth off:

- From the Home screen, press (**Menu**) and then touch **Settings** → **Wireless and networks** → **Bluetooth settings**. Touching the Bluetooth field again deactivates the feature.

Pairing Bluetooth® Devices

1. Verify Bluetooth is active.
2. Place the other Bluetooth device in discoverable mode. (See the device user manual for more information.)
3. From the Bluetooth settings page, touch **Discoverable**. Your device must be visible to successfully pair with an external device.
4. Touch **Scan devices**. Your device displays a list of discovered in-range Bluetooth devices.
5. Touch a device from the list to initiate pairing.
6. Enter the passkey or PIN code, if needed, and touch **OK**.
7. The external device must accept the connection and enter your device's PIN code.
8. Once successfully paired to a headset, displays in the Status area. If successfuly paired to a device displays in the Status area.

WEB BROWSING

Your device is equipped with a browser to navigate the web.

To open the Browser screen:

- From the Home screen, tap (**Browser**).

Entering a URL

You can access a website quickly by entering the URL. Websites are optimized for viewing on your device.

- Tap the URL field at the top of the screen, enter the URL and tap .

SETTING UP EMAIL

In addition to Gmail, your device supports the following account types: POP3, IMAP, and Exchange.

Internet Email Account Set Up:

1. From the Home screen, touch (**Applications**) → (**Email**). If you already have email accounts, your accounts screen is displayed.
2. Enter your email address in the **Email address** field. The device will try to resolve the email address.
3. Enter your password in the **Password** field and touch **Next**.
4. At the **Your accounts** screen, name the account and enter a screen name to identify yourself on this account.
5. Touch **Done** to store the new account.

Microsoft Exchange Email Set Up

Your device also provides access to your company's Outlook Exchange server. If your company uses either Microsoft Exchange Server 2003 or 2007, you can use this email application to wirelessly synchronize your email, Contacts, and Calendar information directly with your company's Exchange server.

1. From the Home screen, tap (**Email**).
2. Enter your **Email address** and **Password** information, and then tap **Next**. Consult your Network or IT Administrator for further details and support.
3. Tap **Microsoft Exchange ActiveSync** (from the add new email account screen).
4. Enter a **Domain** (typically inserted on-screen before the user name) and confirm your **Username** and **Password** information.

5. Enter your **Server** information within the appropriate field.

   - **Server**: your Exchange Server's remote email address. Typically starts with **mail.XXX.com**. Obtain this information from your company network administrator. Do not accept the default entry as this is a guess based on returned information.
   - If your network requires SSL encryption, touch the **Accept all SSL certificates** field to place a check mark in the box and activate this additional level.

IMPORTANT: If your exchange server requires this feature, leaving this field unchecked can prevent connection.

6. With the new information entered, touch **Next**.
7. Read the on-screen activation disclaimer and, if prompted, touch **Yes**.
8. Adjust the various on-screen configuration fields and touch **Next**. Identify your new account with a unique name and provide the outgoing name text then touch **Done**.

MESSAGING

Accessing Messages

- From the Home screen, tap (**Messaging**).

Create and Send a Text Message

1. From the Home screen, tap (**Messaging**) → **New message**.
2. Enter either the recipient's phone number or e-mail address.
3. Tap the **Type to compose** field and use the on-screen keypad to enter a message.
4. Add more recipients by tapping the **To** field.
5. Review your message and tap **Send**.

Create and Send a Mutimedia Message

Picture messages are text messages that contain file attachments like a voice memo, ringtone, image, video, or downloaded melody.

NOTE: You can send a Picture message to up to ten recipients. Enter each recipient's address or phone number in a separate **To** field of the Picture message composer.

1. From the Home screen, tap (**Messaging**) → **New message**.
2. Enter either the recipient's phone number or e-mail address.
3. Tap the **Type to compose** field and use the on-screen keypad to enter a message.
4. Add more recipients by tapping the **To** field.

5. Press (**Menu**) and then tap **Attach** to insert various file types to your message (such as pictures, videos, or audio).

   ➨ Select the file and complete the on-screen instructions to insert it to the current message.

6. Review your message and tap **Send**.

USING ANDROID MARKET™

Android Market provides access to downloadable applications and games to install on your device.

Accessing the Market

1. From the Home screen, touch (**Market**).
2. If not already logged in to your Google account, touch **Next**.
3. Touch **Sign in** and enter your Google account information.
4. Touch **Accept** to agree to the Market's terms of service.

Downloading a New Google Application

To download a new application, you will need to use your Google account to sign in to Android Market.

1. From the Home screen, touch (**Market**).
2. Browse through the categories, find an application you're interested in, and touch the name.
3. Read the application descriptions.
4. Touch **Install**.

Moving Third-party Applications to your SD Card

Your device's built in memory is augmented by using a microSD card to store additional data. When the device's built-in memory capacity is reached, it can be possible to move some applications over to the internal microSD card. Freeing up memory space on the device can help avoid any sluggish performance when the device has to work harder to manage memory resources.

NOTE: Only certain downloaded applications are capable of being moved from phone to card.

1. From the Home screen, press (**Menu**) and then touch **Settings** → **Applications** → **Manage applications.**
2. Touch the **Downloaded** tab and select your desired application.
3. Touch **Move to SD card** (from within the Storage section of the Application info page).

CUSTOMIZING YOUR DEVICE

You can customize the Home screens (panels) to display the Widgets, Shortcuts, Folders, or Wallpapers.

Manage Shortcuts

NOTE: To move a shortcut from one screen to another, you must carefully touch and hold the shortcut and slowly drag it to the edge of the screen. As the shortcut turns light blue, you can begin to move it to the adjacent screen.
If this does not work, delete it from its current screen. Activate the new screen and then add the selected shortcut.

To add a shortcut from the Applications screen:

1. From the Home screen, select a location (screen) for your new shortcut by scrolling across your available screens until you reach the desired one.
2. Touch (**Applications**) to reveal all your current available applications.

3. Touch and hold the on-screen icon. The new shortcut then appears to hover over the current screen.
4. While still holding the on-screen icon, position it on the current screen. Once complete, release the screen to lock the shortcut into its new position.

To add a shortcut from the Applications screen:

1. From the Home screen, touch and hold an empty area of the screen.
2. From the **Add to Home screen** window touch **Shortcuts**.
3. Touch a selection from the available list.

Manage Widgets

Widgets are self-contained applications that can be placed on any screen. Unlike shortcuts, widgets appear as applications.

To add a Widget:

1. From the Home screen, touch and hold an empty area of the screen.
2. From the **Add to Home screen** window touch **Widgets**.
3. Touch an available Widget to place it on your current screen.

To remove a Widget:

1. Touch and hold an on-screen Widget until it unlocks from the current screen.
2. Drag the widget over the **Remove** tab area (located at the bottom of the screen) until the Widget turns red, and then release it.

Wallpaper

1. From the Home screen, touch and hold an empty area of the screen.
2. From the **Add to Home screen** window touch **Wallpapers**.
3. Choose a source for images:

- **Gallery**: Access the Gallery to choose a picture from an installed memory card. Touch a picture to select it, then use the crop tool to resize the picture, if desired. Touch **Save** to save the picture as wallpaper.
- **Live wallpapers**: Choose from pre-loaded interactive animated wallpapers. Touch a wallpaper to see an example, then touch **Set wallpaper**.
- **Wallpaper gallery**: Choose from pre-loaded wallpaper images. Touch a wallpaper, then touch **Set wallpaper**.

CAMERA & CAMCORDER

Use your device's built-in Camera to take pictures and record video.

Camera

1. From the Home screen, tap (**Camera**).
2. Using the display as a viewfinder, compose your shot by aiming the lens at the subject.
3. Touch to take a picture.
4. After taking your picture, touch (**Image Viewer**) to view the image.

Camcorder

1. From the Home screen, tap (**Camera**) → tap (**Mode changer**) to select (**Camcorder**).
2. Using the display as a viewfinder, compose your shot by aiming the lens at the subject.

   Touch to start recording.

   Touch to stop recording.
3. After recording, touch (**Image Viewer**) and touch to view the video.

GPS NAVIGATION

Your device is equipped with GPS hardware that supplemented by positioning information from nearby wireless networks.

To enable GPS location:

- From the Home screen, touch and drag the **Notification Panel** downward and touch the **GPS** icon to turn **Standalone GPS services** on or off.

NOTE: To control all of your Location services, from the Home screen press (**Menu**) → **Settings** → **Location and security**. Under the My location heading, turn on or off additional location services.

LAUNCHING THE NAVIGATION APPLICATION

Get free, turn-by-turn GPS navigation for driving, walking, and public transit directions. Google Maps Navigation users can search by one of the following methods:

- **Search in plain English**: No need to know the address. You can type a business name or even a kind of a business, just like you would on Google.
- **Search by voice**: Speak your destination instead of typing (English only): “Navigate to the de Young Museum in San Francisco”.
- **Search along route**: Search for any kind of business along your route, or turn on popular layers such as gas stations, restaurants, or parking.

NOTE: For more information visit: http://www.google.com/mobile/navigation/

▶ From the Home screen, touch (**Applications**) → (**Navigation**).

Your Navigator Deluxe

With Your Navigator Deluxe, get all of the features of an advanced car navigation system on your mobile device with voice turn-by-turn navigation enabled by GPS. Search for any destination including gas stations, ATMs, restaurants, and more. Get detailed maps of any location.

1. To use Your Navigator Deluxe, you must first turn on your devices location and GPS settings.
2. From the Home screen, press (**Menu**) and then tap **Location & Security** → **Standalone GPS services**.

   Once turned on press to return to the Home screen.

3. From the Home screen, tap (**Your Navigator Deluxe**).

   From the Your Navigator Deluxe Home screen you can select:

   - **Drive To** for turn by turn direction to an address, airport, contacts addresses and more.
   - **Places** to search for nearby businesses, the cheapest gas prices and more.
   - **Maps & Traffic** to see where you currently are located on a map and what traffic is in the area.

NOTES